

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/754,925	01/10/2004	Tien Huang		8358
23616	7590 08/24/2005		EXAM	INER
LAW OFFICES OF CLEMENT CHENG 17220 NEWHOPE STREET #127			GIBSON, ROY DEAN	
FOUNTAIN VALLEY, CA 92708			ART UNIT	PAPER NUMBER
	,		3739	•

DATE MAILED: 08/24/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
	10/754,925	HUANG, TIEN			
Office Action Summary	Examiner	Art Unit			
· · · · · · · · · · · · · · · · · · ·	Roy D. Gibson	3739			
The MAILING DATE of this communication ap Period for Reply	opears on the cover sheet with the	correspondence address			
A SHORTENED STATUTORY PERIOD FOR REPI WHICHEVER IS LONGER, FROM THE MAILING I - Extensions of time may be available under the provisions of 37 CFR 1 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statu Any reply received by the Office later than three months after the mailinearned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNICATIO .136(a). In no event, however, may a reply be d will apply and will expire SIX (6) MONTHS fro tte, cause the application to become ABANDON	ON. timely filed m the mailing date of this communication. IED (35 U.S.C. § 133).			
Status					
1)⊠ Responsive to communication(s) filed on <u>18</u> .	<u>June 2005</u> .				
2a) This action is FINAL . 2b) ⊠ Th	This action is FINAL . 2b)⊠ This action is non-final.				
·— ··) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is				
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims					
4)⊠ Claim(s) <u>7-16</u> is/are pending in the application.					
4a) Of the above claim(s) is/are withdrawn from consideration.					
5) Claim(s) is/are allowed.					
6) Claim(s) <u>7-16</u> is/are rejected.					
7) Claim(s) is/are objected to.					
8) Claim(s) are subject to restriction and/	or election requirement.				
Application Papers					
9)☐ The specification is objected to by the Examir	ner.				
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
Replacement drawing sheet(s) including the corre 11) The oath or declaration is objected to by the E					
Priority under 35 U.S.C. § 119					
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:					
1. Certified copies of the priority documents have been received.					
2. Certified copies of the priority documents have been received in Application No					
3. Copies of the certified copies of the priority documents have been received in this National Stage					
application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.					
See the attached detailed Office action for a lis	st of the certified copies not recei	vea.			
Attachment(s)					
1) Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) A) Interview Summary (PTO-413) Paper No(s)/Mail Date					
Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/0-Paper No(s)/Mail, Date		I Patent Application (PTO-152)			

DETAILED ACTION

Formal Matters

The allowability of claims 7-16 is withdrawn based on the rejections presented below.

Claim Rejections - 35 U.S.C. § 112

Claims 7-16 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Claims 7 and 12 recite the limitation "rigid cylindrical watertight plastic container" in line 3. There is a lack of proper antecedent basis for this limitation in the claim. The examiner suggests inserting "cylindrical" after "rigid" in line 2 to correct this. Also in claim 7, the examiner suggests that "c." in line 4, does not recite additional structure, but only functional limitations. Therefore, the examiner suggests that lines 2 and 3 end with a semicolon and line 4, start "wherein the membrane - - - the". Further to claim 12, the examiner suggest that lines 2 and 5 end with a semicolon, and line 5 also has "and" added after the semicolon.

In light of the suggested corrections above, claims 11 and 16 are objected to for not further limiting claims 7 and 12 from which they depend.

Claim Rejections - 35 U.S.C. § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 7, 10 and 11 are rejected under 35 U.S.C. 102(b) as being anticipated by Payen et al. (US 2005/0092319). Payen et al. disclose a warmer device comprising:

- a. a rigid cylindrical watertight plastic container filled with supersaturated solution of sodium acetate in solid form;
- b. a membrane (44) at a first end of the rigid cylindrical watertight plastic container; and wherein the membrane is capable of being punctured as claimed (Figure 4 and p. 2 & 3, [0025-0032].)

Allowable Subject Matter

Claim 12 would be allowable if rewritten or amended to overcome the rejection(s) under 35 U.S.C. 112, 2nd paragraph, set forth in this Office action.

Claims 8-9 and 13-15 would be allowable if rewritten to overcome the rejection(s) under 35 U.S.C. 112, 2nd paragraph, set forth in this Office action and to include all of the limitations of the base claim and any intervening claims.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Roy D. Gibson whose telephone number is 571-272-4767. The examiner can normally be reached on M-F, 7:30 am-4:00 pm.

Application/Control Number: 10/754,925 Page 4

Art Unit: 3739

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Linda Dvorak can be reached on 571-272-4764. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Roy D. Gibson
Primary Examiner
Art Unit 3739

August 19, 2005